

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S242	1	10/751001	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S244	22162	mimo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S245	31063	cts and rts	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S246	412	S245 and S244	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S247	2281	(cts clear\$4) and (request\$4 rts) and S244	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S248	206	(cts clear\$4) and (request\$4 rts) and S244 and sdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S251	222	mimo same sdma near5 space	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40

S253	12505	((cts clear\$4) and (request\$4 rts)) same power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S254	998	((cts clear\$4) and (request\$4 rts)) near5 (send\$4 transmit\$4)) same power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S255	98	(sdma mimo) and S254	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S256	29	S255 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S260	294	((cts clear\$4) and (request\$4 rts)) near5 (send\$4 transmit\$4)) near20 power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S261	12302	(370/59,63,64,278,282,318,322,335,341,344,348,433,436,437,441-443).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/18 19:40
S264	0	S260 and S263	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S269	5862	"802.11a"	USPAT	OR	ON	2011/06/18 19:40
S270	194	S269 and S253	USPAT	OR	ON	2011/06/18 19:40
S271	13	S270 and S261	USPAT	OR	ON	2011/06/18 19:40
S274	1498	calibrat\$4 with (transmit\$4 receiv\$4) adj3 power	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/18 19:40
S275	876	calibrat\$4 near20 (transmit\$4 receiv\$4) adj3 power	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/18 19:40

S276	43	calibrat\$4 near20 (transmit\$4 receiv\$4) adj3 power and S253	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/18 19:40
S277	15	calibrat\$4 near20 (transmit\$4 receiv\$4) adj3 power and S254	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/18 19:40
S280	42	((cts clear\$4) and (request\$4 rts)) near5 (send\$4 transmit\$4)) same (power and symbols)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S281	0	S280 and S269	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S283	50	(cts rts) same S269	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S286	53	calibrat\$4 same (transmit\$4 receiv\$4) adj3 power and cts and rts	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/18 19:40
S289	2	("6781994").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/18 19:40
S292	9753228	count\$4 near\$5 (fram\$4 cell packet) same "without" (stor\$4 buff\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S293	5051064	count\$4 near\$5 (fram\$4 cell packet) same (stor\$4 buff\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S294	4517741	count\$4 near\$5 (fram\$4 cell packet) same without same (stor\$4 buff\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40

S295	5051064	count\$4 near\$5 (fram\$4 cell packet) same (stor\$4 buff\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:40
S296	12302	(370/59,63,64,278,282,318,322,335,341,344,348,433,436,437,441-443).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/18 19:47
S297	294	((cts clear\$4) and (request\$4 rts)) near5 (send\$4 transmit\$4)) near20 power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:47
S298	20	S296 and S297	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:47
S299	5862	"802.11a"	USPAT	OR	ON	2011/06/18 19:52
S300	50	(rts rts) same S299	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:52
S301	8	S300 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:52
S302	54	count\$4 same (input output) near5 (packet frame cell) same switch\$4 same (vpi vci)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:52
S303	54	S302 and @ad<"20020322"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:52
S304	9	((("7024163") or ("6144711") or ("6377631") or ("7373112") or ("7027415") or ("20040190636") or ("20040192218") or ("7194237") or ("6965762"))).PN.	US-PGPUB; USPAT	OR	OFF	2011/06/18 19:53

S305	13	CSI NEAR20 PREAMBLE AND TRAINING ADJ3 SYMBOLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:53
S306	39	CSI NEAR20 PREAMBLE not feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:53
S307	24	S306 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:53
S308	34	(US-20050141459-\$ or US-20020089945-\$ or US-20040062211-\$ or US-20030072255-\$ or US-20020145971-\$ or US-20020122381-\$ or US-20020110138-\$ or US-20020041635-\$ or US-20040136349-\$ or US-20040190636-\$ or US-20040192218-\$).did. or (US-6781994-\$ or US-7190672-\$ or US-6940827-\$ or US-6978151-\$ or US-5155590-\$ or US-7461164-\$ or US-5416771-\$ or US-5878063-\$ or US-6075767-\$ or US-5875177-\$ or US-5400339-\$ or US-6870854-\$ or US-7426395-\$ or US-7324605-\$ or US-7352696-\$ or US-6144711-\$ or US-7194237-\$).did. or (GB-2341292-\$).did. or (US-20030072255-\$ or US-20020145971-\$ or WO-02078211-\$ or EP-1185048-\$ or EP-1176750-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 19:54
S309	23	S308 not FEEDBACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:54
S310	22	S309 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 19:54
S311	43	(US-20050141459-\$ or US-20020089945-\$ or US-20040062211-\$ or US-20030072255-\$ or US-20020145971-\$ or US-20020122381-\$ or US-20020110138-\$ or US-20020041635-\$ or US-20040136349-\$ or US-20040190636-\$ or US-20040192218-\$ or US-20040151146-\$ or US-20040081074-\$ or US-20040087275-\$ or US-20040082356-\$ or US-20050094740-\$ or US-20040264585-\$).did. or (US-6781994-\$ or US-7190672-\$ or US-6940827-\$ or US-6978151-\$ or US-5155590-\$ or US-7461164-\$ or US-5416771-\$ or US-5878063-\$ or US-6075767-\$ or US-5875177-\$ or US-5400339-\$ or US-6870854-\$ or US-7426395-\$ or US-7324605-\$ or US-7352696-\$ or US-6144711-\$ or US-7194237-\$ or US-7400609-\$ or US-6947180-\$ or US-5995242-\$).did. or (GB-2341292-\$).did. or (US-20030072255-\$ or US-20020145971-\$ or WO-02078211-\$ or EP-1185048-\$ or EP-1176750-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 20:08
S312	6	S311 and S296	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 20:10

S313	41	S311 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 20:10
S314	6	S312 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 20:10
S315	34	("20020041635"   "20020110138"   "20020191573"   "20030072255"   "20040062211"   "20040190636"   "20040192218"   "20050141459"   "6144711"   "6377631"   "6771706"   "6850481"   "6965762"   "6978151"   "7024163"   "7194237"   "7373112"   "7461164").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 20:41
S316	1	10/751001	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 20:43
S317	2	"20040151145".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:39
S318	36	S315 S317	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:39
S319	172	mimo with training adj3 symbol	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:41
S320	91	mimo with training adj3 symbol not (feedback csi)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:41
S321	2	S320 and S296	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:42
S322	9	mimo with training adj3 symbol and "without" near30 (feedback csi)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:43
S323	39	mimo and training adj3 symbol and "without" near30 (feedback csi)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:46
S324	0	S323 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 21:46

S325	0	mimo with training adj3 symbol near50 (feedback csi)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:47
S326	81	mimo with training adj3 symbol and (feedback csi)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:47
S327	22	mimo with training adj3 symbol and ("without" "no") near30 (feedback csi)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2011/06/18 21:48
S328	9	S327 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/18 21:48
S329	1	("20020016560").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/18 22:16

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